



Atto~~Y~~ TRADEMARKocket: 02135C/HG

**IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE**

Applicants : Katsuhiro IWASAKI et al.

Serial No. : 10/085,797

Filed : February 28, 2002

For : METHOD AND APPARATUS  
FOR METAL SMELTING

Art Unit : 1742

Examiner : Andrews

**AMENDMENT AND RESPONSE TO  
RESTRICTION REQUIREMENT**

Commissioner for Patents  
Washington, D.C. 20231

S I R :

This is a response to the Office Action of October 23, 2002 (Paper No. 7), which is a Restriction Requirement under 35 USC 121. The term for responding to the Office Action is extended one month by a PETITION FOR EXTENSION filed concomitantly herewith to end on December 23, 2002. Please amend the application as follows.

**IN THE CLAIMS:**

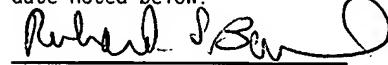
Please amend renumbered claims 50, 54, 55, 57 to 59 and 62 to 68 to read as follows:

50. (Amended) The apparatus for metal smelting of claim 49,

wherein the means to rotate and/or transfer the mixture of raw

**CERTIFICATE OF MAILING**

I hereby certify this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope addressed to:  
Commissioner for Patents,  
Washington, D.C. 20231 on the date noted below.



Attorney: Richard S. Barth

Dated: December 17, 2002

In the event that this Paper is late filed, and the necessary petition for extension of time is not filed concurrently herewith, please consider this as a Petition for the requisite extension of time, and to the extent not tendered by check attached hereto, authorization to charge the extension fee, or any other fee required in connection with this Paper, to Account No. 06-1378.

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DEC 21 2002  
TC 1700